

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : 7,640,779 B2
APPLICATION NO. : 10/549446
DATED : January 5, 2010
INVENTOR(S) : Tadashi Sasahara

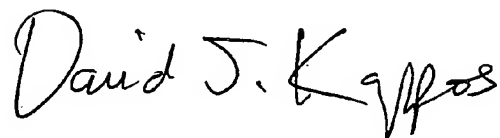
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It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 14, line 30 (claim 18), change “the end of” to “the one end of.”

Signed and Sealed this

Eleventh Day of May, 2010

A handwritten signature in black ink that reads "David J. Kappos". The signature is written in a cursive, flowing style with a large initial 'D' and 'K'.

David J. Kappos
Director of the United States Patent and Trademark Office